FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV. 12-2004)					ATTORNEY'S DOCKET NUMBER 456110-2360				
		TRANSMITTAL LETTER TO DESIGNATED/ELECTED	)/US)	U.S. APPLICATION NO. (If known see 37 C.F.R. 1.5) 10/561729					
		CONCERNING A SUBMISSION							
	INT	TERNATIONAL APPLICATION NO.	INTERNATIONA		PRIORITY DOCUMENT NO. 156744				
		PCT/IL2004/000573	JUNE 2	20, 2004	PRIORITY DATE CLAIMED JULY 2, 2003				
TITLE OF INVENTION DEPLETION-LESS PHOTODIODE WITH SUPPRESSED DARK CURRENT AND METHOD FOR PRODUCING THE SAME									
APPLICANTS FOR DO/EO/US Philip KLIPSTEIN									
Applicants herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1.	⊠	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3.	<b>⊠</b> (5), (	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items ), (6), (9) and (21) indicated below.							
4.		The US has been elected (Article 31).							
5.	⊠	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
		<ul> <li>a.  is attached hereto (required only if not communicated by the International Bureau).</li> <li>b.  has been communicated by the International Bureau.</li> <li>c.  is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul>							
6.	$\boxtimes$	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
		<ul> <li>a.  is attached hereto.</li> <li>b.  has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul>							
7.	$\boxtimes$	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
``		a. are attached hereto (required only if not communicated by the International Bureau).							
		<ul> <li>a. are attached hereto (required only it not communicated by the international Bureau).</li> <li>b. are attached hereto (required only it not communicated by the international Bureau).</li> <li>c. are attached hereto (required only it not communicated by the international Bureau).</li> <li>d. are attached hereto (required only it not communicated by the international Bureau).</li> <li>d. are attached hereto (required only it not communicated by the international Bureau).</li> <li>d. are attached hereto (required only it not communicated by the international Bureau).</li> <li>d. are attached hereto (required only it not communicated by the international Bureau).</li> <li>d. are attached hereto (required only it not communicated by the international Bureau).</li> <li>d. are attached hereto (required only it not communicated by the international Bureau).</li> <li>d. are attached hereto (required only it not communicated by the international Bureau).</li> <li>d. are attached hereto (required only it not be made).</li> </ul>							
8.		A English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9.	$\boxtimes$	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Ite	ns 11	to 20 below concern document(s) or info	rmation included:						
11.		An Information Disclosure Statement und	er 37 CFR 1.97 and 1.	.98.					
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13.		A preliminary amendment.			EXPRESS MAIL				
14.		An Application Data Sheet under 37 CFR	1.76.	Mailing Label Number:	EV 787130650 US				
15.		A substitute specification.		Date of Deposit:	<b>DECEMBER 22, 2005</b>				
16.		A power of attorney and/or change of add	ress letter.	I hereby certify that this States Postal Service	s paper or fee is being deposited with the United				
17.		A computer-readable form of the sequence accordance with PCT Rule 13ter.2 and 37	•	"Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop PCT. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.					
18.		A second copy of the published internation under 35 U.S.C. 154(d)(4).	nal application						
19.		A second copy of the English language trainternational application under 35 U.S.C.		Company (Typed or pr	inted name of person mailing paper or fee)				
20.	$\boxtimes$	Other items or information:		Clear	Color of the				
16.5	16 SHEETS OF DRAWINGS, CLAIM OF PRIORITY, 1 PAGE (Signature of person mailing paper or fee)								

U.S. APPLICATION	ATTORNEY'S DOCKET NO.							
		561729 PCT/IL200	4/000573	45011	10-2360			
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Additional fee fo	xcluding sequence	,						
listing or compute additional 50 she	\$250 for each							
		Number of each additional 50 or						
Total Sheets	Extra Sheets	fraction thereof (round up to a whole number)	Rate		<b> </b>			
56 - 100 =	0 / 50 =		x \$250.00	\$0.00				
Surcharge of \$130.00 f priority date (37 CFR I		oath or declaration later than 30 months from	n the earliest claimed					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE					
Total Claims	31-20=	11	x \$50.00	\$550.00				
Independent Claims	3 - 3 =	0	x \$200.00					
MULTIPLE DEPENI	DENT CLAIMS	(S) (if applicable)	+ \$360.00					
		TOTAL OF ABOVE CA	LCULATIONS =	\$1,550.00				
Applicant claims s	ove are reduced by 1/2.							
	SUBTOTAL =	\$1,550.00						
Processing fee of \$130 claimed priority date (								
claimed priority date (	\$1550.00							
Fee for recording the e								
an appropriate cover sh	\$1,550.00							
			ES ENCLOSED =	Amount to be refunded:	\$			
			•	Amount to be charged:	\$			
a. \(\simega\) Checks in the amount of \$1,450.00 to cover the above fees are enclosed.								
	ny Deposit Accor	unt No in the amount of \$ to co	over the above fees.					
c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0320. A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed								
and granted to restore the International Application to pending status.  SEND ALL CORRESPONDENCE TO:								
William S. Frommer, Esq.  SIGNATURE								
Frommer Lawrence &		,						
745 Fifth Avenue New York, New Yorl	k 10151	William NAME	S. Frommer					
Dated: DECEMBE	R 22, 2005	25,506 REGIST	RATION NUMBER	<del></del>	<del></del>			

FLH Ref. No.: 456110-2360

New Patent Application filed December 21, 2005 entitled:

## DEPLETION-LESS PHOTODIODE WITH SUPPRESSED DARK CURRENT AND METHOD FOR PRODUCING THE SAME

Corresponding to PCT Application No. PCT/IL2004/000573

Filed June 28, 2004

"Express Mail" mailing label number	EV 787130650 US						
Date of Deposit	December 22, 2005						
I hereby certify that this paper or fee, and a patent application and accompanying papers, are							
being deposited with the United States Postal Service "Express Mail Post Office to							
Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the							
Commissioner for Patents, Mail Stop PCT, P.O. Box 1450, Alexandria, VA 22313-1450.							
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